GDF-8

**DNA SEQUENCE** 

GATTTTGGCCTTGACTGCGACGAGCACTCAACGGAATCTCGATGTTGTCGCTA CCCGCTGACAGTGGATTTTGAAGCTTTTGGATGGACTGGATTATAGCACCTA AAAGATACAAAGCCAATTACTGCTCTGGAGAATGTGAATTCGTATTTCTACA GAAATACCCGCACACTCACCTGGTACACCAAGCAAATCCAAGAGGCTCAGCA GGCCCTTGCTGCACACCCACCAAGATGTCCCCTATAAACATGCTGTATTTCAA TGGAAAAGAACAAATAATATATGGAAAGATACCAGCCATGGTTGTAGATCGT TGCGGGTGCTCATGAGAC

SEQ ID NO:1

PROTEIN SEQUENCE

DFGLDCDEHSTESRCCRYPLTVDFEAFGWDWIIAPKRYKANYCSGECEFVFLQK YPHTHLVHQANPRGSAGPCCTPTLMSPINMLYFNGKEQIIYGKIPAMVVDRCGCS

SEQ ID NO:2

LE: USE OF PASSIVE MYOSTATIN IMMUNATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826

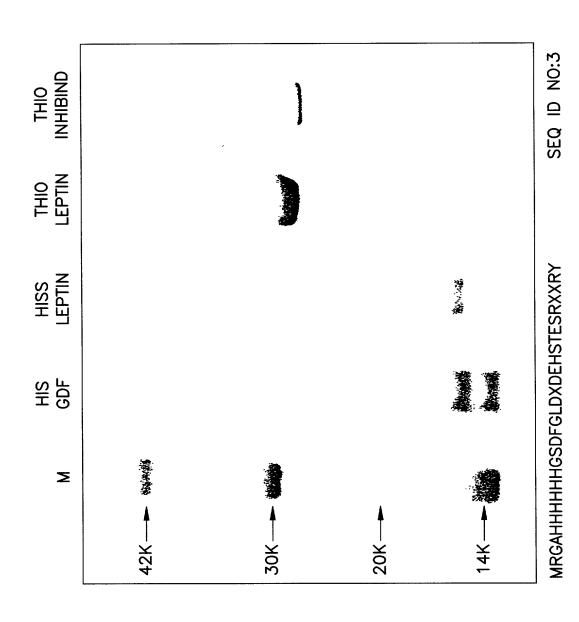


FIG. 2

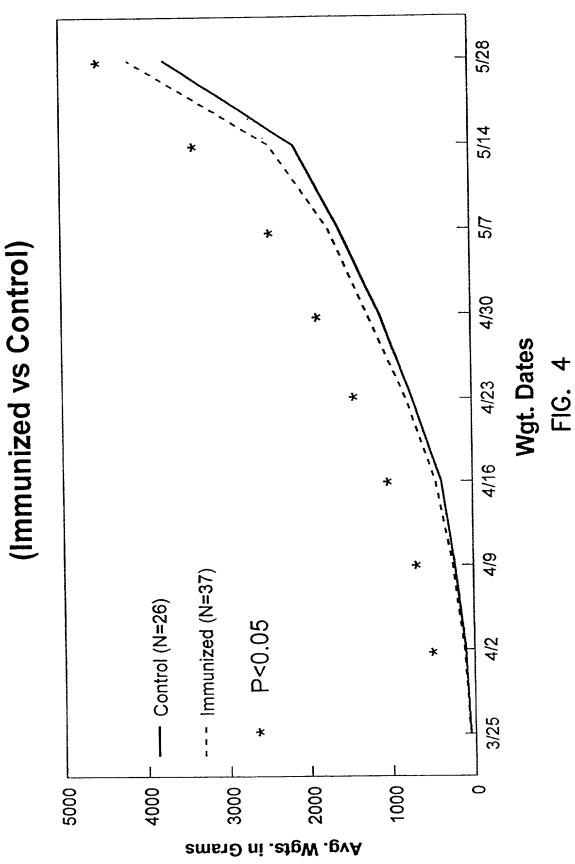
### Whole Live Turkeys (Immunized vs Control)



Growth Curve: Male

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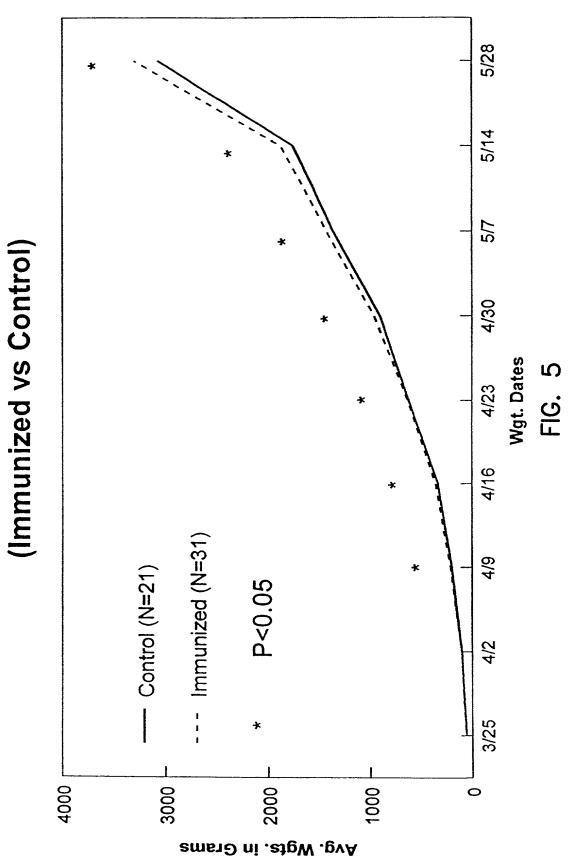


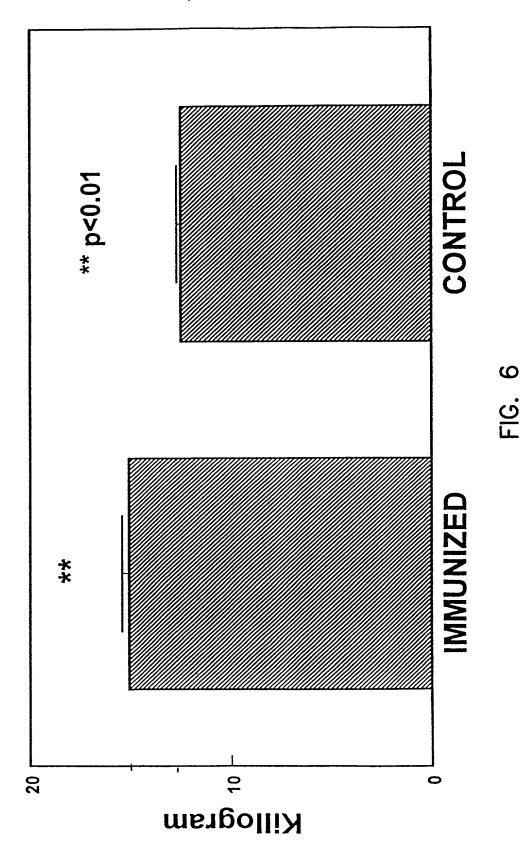


**Growth Curve: Female** 

SERIAL NO.: 09/754,826



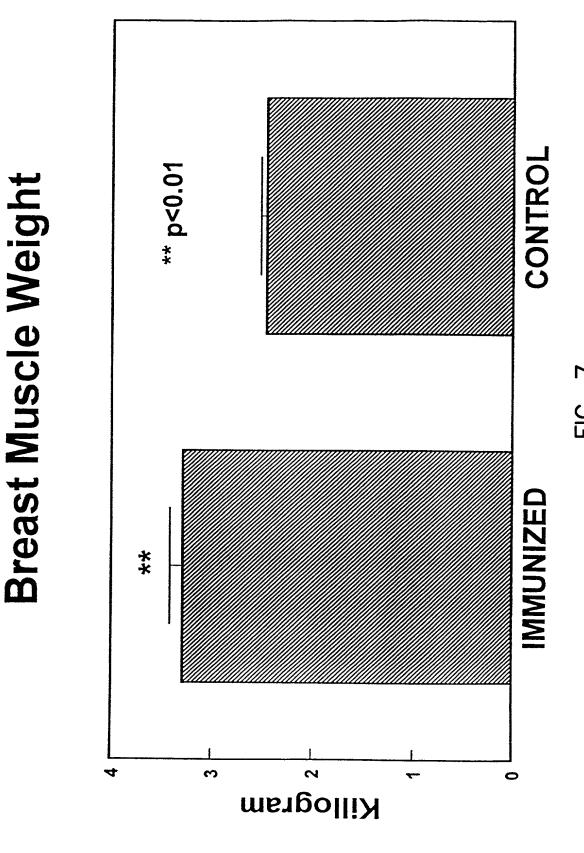




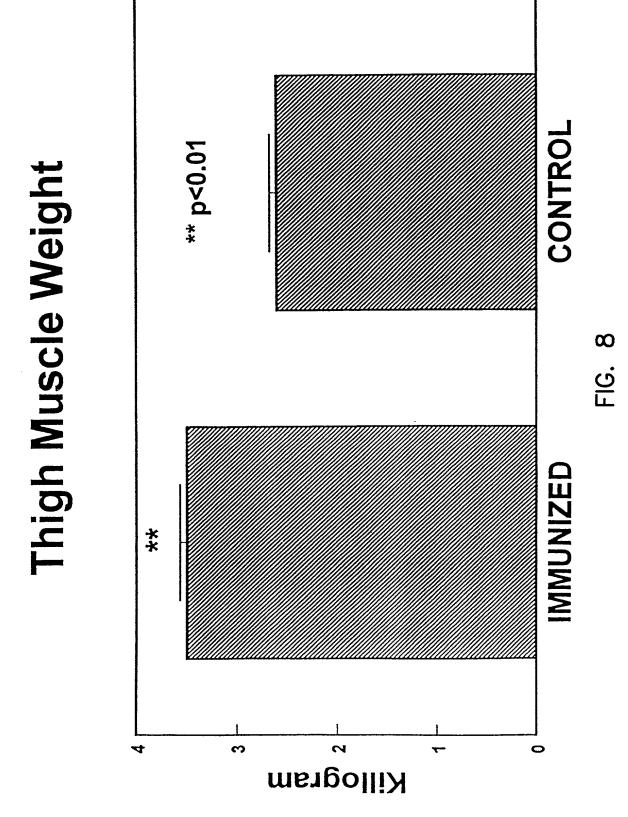
9

**Body Weight** 

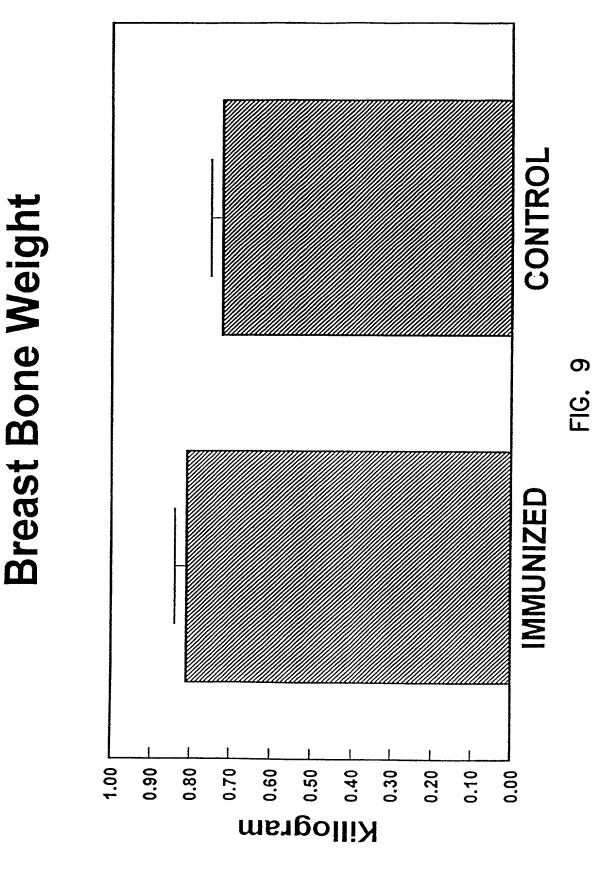
LE: USE OF PASSIVE MYOSTATIN IMMUNITATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826



TITLE: USE OF PASSIVE MYOSTATIN IMMUNIZATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826



TITLE: USE OF PASSIVE MYOSTATIN IMMUNIZATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826



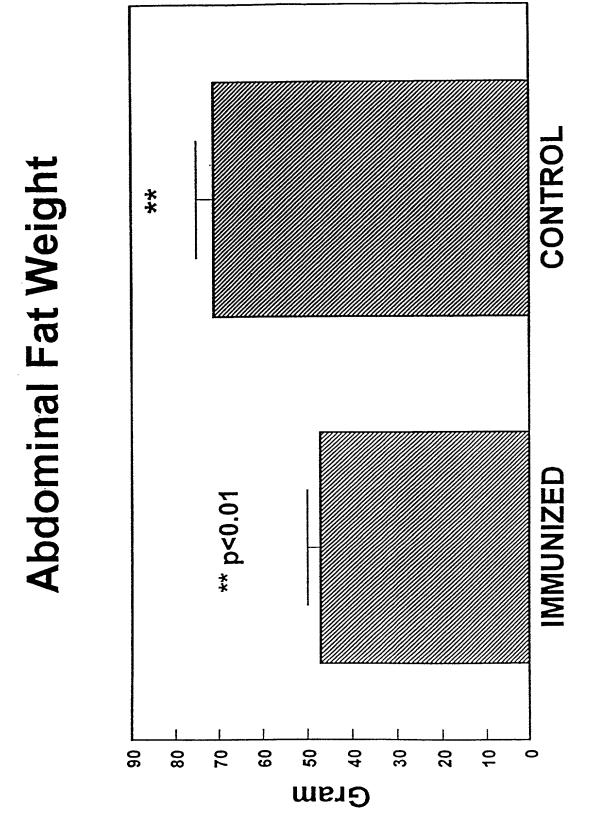
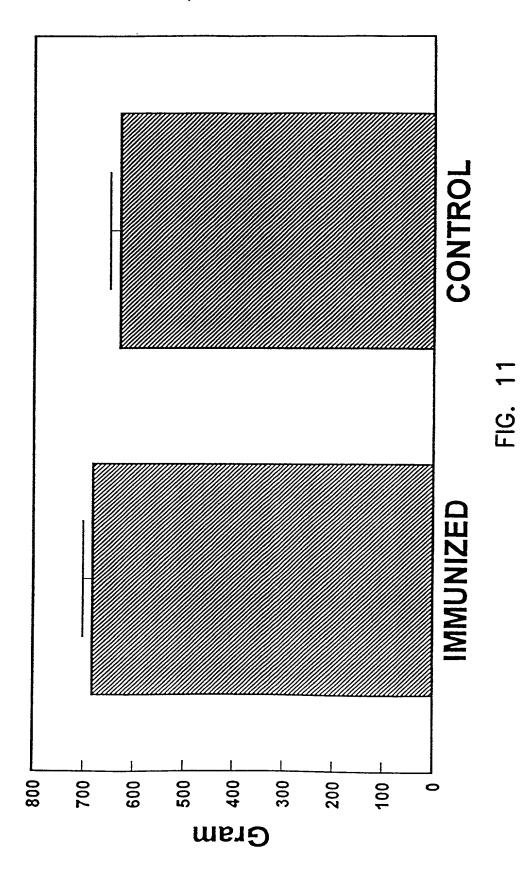


FIG. 10

#### É: USE OF PASSIVE MYOSTATIN IMMUNIZ INVENTORS NAME: Mohamed E. El Halawani et al.

SERIAL NO.: 09/754,826

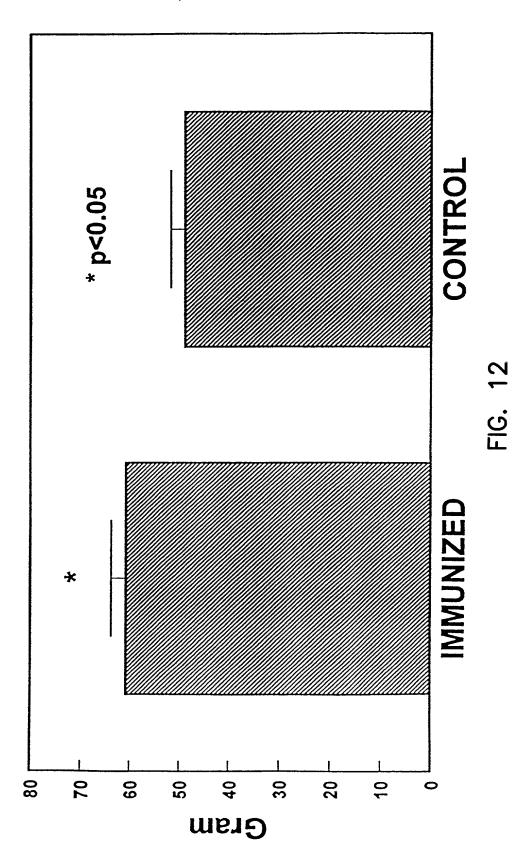
11/20



**Gut Weight** 

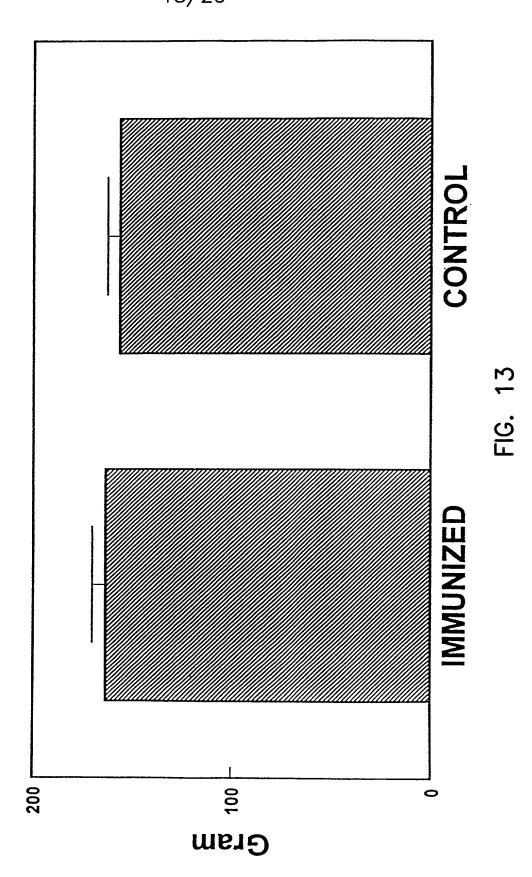
TIME: USE OF PASSIVE MYOSTATIN IMMUNIZATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826





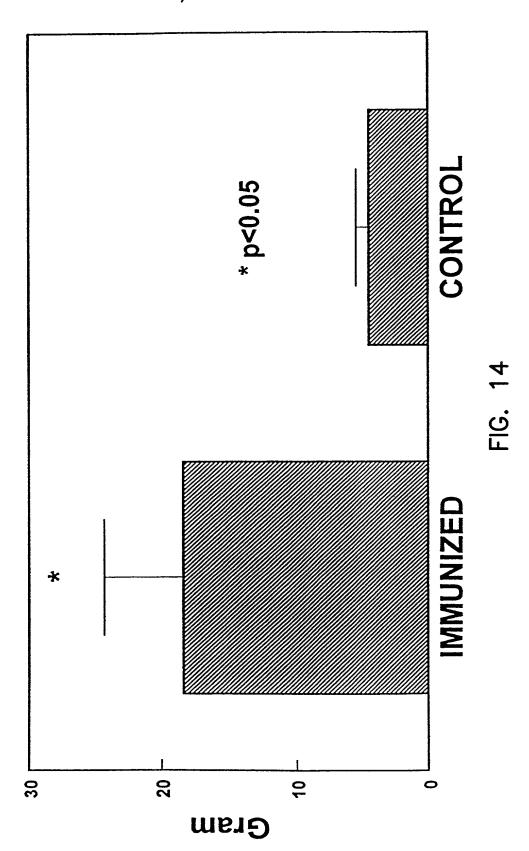
LE: USE OF PASSIVE MYOSTATIN IMMU ATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826





LE: USE OF PASSIVE MYOSTATIN IMMULATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826





LE: USE OF PASSIVE MYOSTATIN IMMUNATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826

15/20

### Breast Muscle (Immunized vs Control)



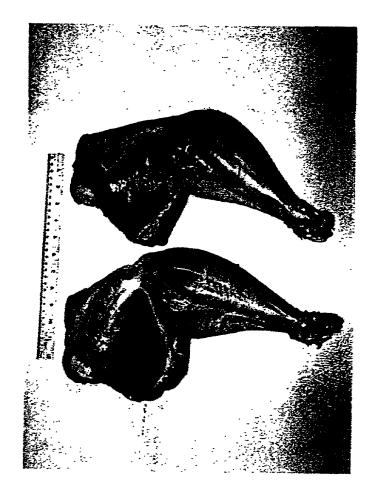
# Breast (Immunized vs Control)



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17/20

# Thigh Muscle (Immunized vs Control)



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18/20

#### Abdominal Fat

# (Immunized vs Control)



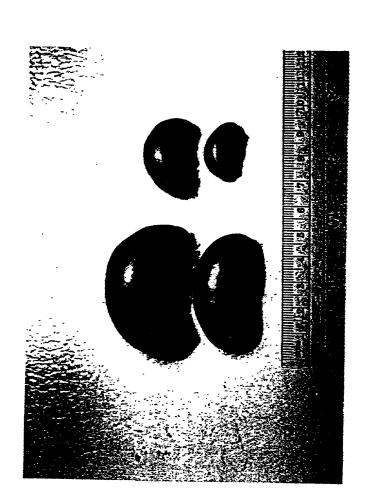




INVENTORS NAME: MONAME E. El Halawani et al. SERIAL NO.: 09/754,826

19/20

#### Testis (Immunized vs Control)



 TLE: USE OF PASSIVE MYOSTATIN IMMUNATION INVENTORS NAME: Mohamed E. El Halawani et al. SERIAL NO.: 09/754,826

20/20

#### Heart (Immunized vs Control)

